



FEBRYAN HERNANDA MASHUDI

+62 813-9456-6303 | febryanhernandamashudi@gmail.com | <https://febryanhernanda.github.io> |

<https://www.linkedin.com/in/febryan-hernanda-mashudi/>

Jl. Tembus 1, Sanggrahan, Condongcatur, Kec. Depok, Sleman, Daerah Istimewa Yogyakarta, Indonesia

Informatics Engineering graduate from Telkom University with a passion for front-end development and UI/UX design. Skilled in HTML, CSS, and JavaScript, I create visually appealing and user-friendly web applications. With a strong design background, I am committed to continuous learning and eager to grow as a web developer. Actively seeking full-time roles in a collaborative, innovative environment, where I can contribute fresh ideas and technical expertise. Open to remote or hybrid positions.

Work Experiences

Fullstack Developer - (Freelance)

Sep 2024 – Present

Pondok Pesantren Al-Hidayah Karangsuci – Remote (Work from Home)

Educational Institutions

- Built a modern company profile website and an internal CMS using Next.js (TypeScript) and React.js, ensuring responsive design, scalability, and optimal performance across devices.
- Developed the CMS with React.js and Redux for state management, enabling efficient content updates and user role control for administrators.
- Utilized Supabase as the backend-as-a-service (BaaS) platform for authentication, database, and file storage, ensuring real-time data handling and streamlined development.
- Designed scalable UI components with MUI (Material UI) and the Atomic Design Pattern, improving reusability and visual consistency.
- Practiced Agile Scrum using Jira, contributing to weekly sprints, backlog grooming, and daily stand-ups.
- Leveraged Git and Github for version control, pull requests, branching, and code reviews to maintain clean and collaborative workflows.

Front-End Developer - (Freelance)

Mar 2025 – May 2025

Personal Portfolio Website – Remote (Work from Home)

Personal Branding

- Developed a Personal Portfolio Website for a client, utilizing Next.js, Typescript, Tailwind CSS, and Material UI to create a modern, responsive Design.
- Implemented interactive elements and smooth transitions to enhance user experience, ensuring compatibility across various devices.
- Focused on performance optimization, type safety, clean, reusable components to maintain code quality and scalability.
- Integrated SEO best practices to improve site visibility and ranking on search engines. Enhancing the portfolio's online presence.

Front-End Developer - (Internship)

Jun 2020 – Jul 2020

CV. Eldev Solusindo – Purwokerto, Indonesia

IT Consultant

- Developed a responsive and user-friendly real estate marketing website using HTML, CSS, PHP & Javascript.
- Utilized the Codeigniter and Bootstrap framework to enhance development efficiency and create a visually appealing website.
- Designed intuitive user interface and user experience, including website flowcharts, for optimal user engagement.
- Collaborated with back-end developers to ensure seamless integration and website functionality.
- Used Git for version control, ensuring code consistency and smooth collaboration between team members

Graphic Designer - (Freelance)

Aug 2021 – Jan 2022

Garuda Muda Academy – Yogyakarta, Indonesia

Academy Guidance Institute

- Developed the creative concepts for the company.
- Sketched out ideas for company branding.
- Designed a main poster, company logo, jersey, presentation layout, and social media post using Adobe Photoshop, & Adobe Illustrator.

Project Management Administrator Staff

Feb 2023 – Aug 2024

PT. Triwisna – Sangatta, Indonesia

Mining Contrator at Pamapersada Nusantara site KPC-T

- Created analytical reports and visualizations using Power Pivot & Looker Studio, improving data-driven decision-making.
- Developed a warehouse management system using Excel to track inventory, improving efficiency in monitoring available goods.
- Designed digital assets (posters, videos) for internal safety campaigns using Adobe Photoshop & Adobe Premiere Pro.
- Communication effectively with leaders and project managers to ensure smooth project executions.

Education Level

Universitas Telkom - Bandung, Indonesia

Aug 2017 - Feb 2022

Bachelor Degree in Informatics Engineering, 3.12/4.00

- Bachelor Thesis : Detection of Vehicle Density Based on Carbon Monoxide Gas Based on the Internet of Things (Case Study : Soekarno-Hatta Road Crossing, Bandung City).

Organisational Experience

Inter-Fest - Bandung, Indonesia

Sep 2018 - Dec 2018

Publication & Documentation

- Develop, design, and produce creative concepts for Inter-Fest events.
- Design event materials : posters, sign & banners, tickets, stage decorations, jersey, and other media publications using Adobe Photoshop & Illustrator.
- Documentation photo and video at the event.
- Produce teaser, footage, and after movie Inter-Fest events using Adobe Premiere Pro & After Effects
- In this organization I have also succeeded in carrying out 8 events organized by Inter-Fest. These events include sporting events, seminars national, concerts, academic competitions, and others.

Hello World Informatics - Bandung, Indonesia

Aug 2018

Creative Divisions

- Planning the creative concepts for the events.
- Design event materials : poster, sign & banners, decorations, jersey, and other media publications using Adobe Photoshop & Illustrator.
- Documentations photo & video at the event
- Produce teaser, footage, and after movie Hello World Informatics events using Adobe Premiere Pro & After Effects
- Report the results of activities to the Chair of the Committee. So responsible to the Chairman of the Committee.

Skills, Achievements & Other Experience

- **Soft Skills** : Self-Learning Ability, Communications, Critical & Analytical Thinking, Problem Solving, Detail Oriented, Team Work, Responsibility, Time Management, Multitasking, Innovative & Creative.
- **Hard Skills** :
 - **Operating System** : Windows, MacOS, Android, & IOS.
 - **Programming Languages** : Python, C++, Pascal, HTML5, CSS3, Typescript & Javascript.
 - **Frameworks & Libraries** : SAP S/4HANA, CodeIgniter, React.js, Next.js, Redux Tailwind CSS, Material UI, Shadcn UI & Bootstrap.
 - **Version Control** : Git & Github.
 - **Database** : MySQL & Supabase.
 - **Data Processing** : SQL, Pandas (Python), Microsoft Excel, & Spreadsheet.
 - **Data Visualization** : Looker Studio, Power Pivot (Excel), & Matplotlib (Python).
 - **Diagrams and Modeling** : Microsoft Visio, & Draw.io.
 - **UI/UX Design** : Adobe XD, & Figma.
 - **Graphic Design** : Adobe Photoshop, Corel Draw, & Adobe Illustrator.
 - **Productivity Software** : Microsoft Word, Microsoft Excel, Microsoft Powerpoint, & Outlook.
 - **Custom Clearance** : Export-Import Regulations, Export & Import Documents, Shipping & Freight Forwarding.
 - **Languages** : Indonesian, & English.
- **Certification**:
 - **Responsive Web Design (FreeCodeCamp)** : Mastered the fundamentals of HTML and CSS, including layout techniques and styling.
 - **Intro to Software Engineering (RevoU)** : Acquired foundational knowledge in software engineering principles, methodologies, and best practices. Gained insights into the software development lifecycle, requirements gathering, design patterns, and testing strategies.
 - **HTML, CSS, Javascript, & React.js for Front-end Developers (MySkill)** : Successfully finished a comprehensive training program focused on front-end web development, mastering core technologies including HTML, CSS, JavaScript, and React.
 - **Intro to Data Analytics (RevoU)** : Mastered the fundamentals of data analysis and developed skills in creating visualizations of analytical results using Looker Studio.
 - **Learn Figma: UI/UX Design Masterclass From Beginner to Pro (Udemy)** : Learned the fundamentals of UI/UX design, created wireframes and prototypes, and mastered using Figma to design professional, user-centered interfaces.
 - **Mastering SAP Fiori Implementation for SAP S/4HANA 2025 (Udemy)**: Mastering the basics of SAP S/4HANA and SAP Fiori, including selecting applications, managing users, and customizing the interface.